

IN THE SPECIFICATION

Please replace the paragraph at page 6, lines 12-16 with the following rewritten paragraph:

That is, the first invention provides a double drum type drum dryer comprising a liquid splash and scatter preventing equipment having a cooling function provided in a horizontal above a neighborhood of a liquid concentration section between drums ~~and having a cooling function.~~

Please replace the paragraphs at page 2, line 4 to page 3, line 15 with the following rewritten paragraphs:

As shown in the figure, the drum dryer comprises a vacuum chamber 15 [[17]], in which a stationary drum 1 and a slide drum 1' are arranged in parallel to each other. Also, shafts 16 [[18]] are supported above the drums 1, 1', and scraper knives (scraping blades) 2 are mounted to the shafts 16 [[18]].

Guide plates 3 are supported through brackets on the shafts 16 [[18]]. Paddle conveyors 4 [[A4]] are fixed vertically below distal ends of the guide plates 3 to be in parallel to the drum shafts, and a paddle conveyor 5 [[B5]] is fixed below distal ends of the paddle conveyors in a running direction thereof to be perpendicular to the drum shafts. Further, a double damper receiver 8 is installed below both distal ends of the paddle conveyor 5 [[B5]] to comprise butterfly valves 6 [[A6]] and butterfly valves 7 [[B7]], which are arranged vertically. The double damper receiver 8 has a conical shape and agitators 9 are [[is]] mounted therein from above for forcedly discharging a dry substance in the receiver.

When a processing of drying a liquid stock is performed in the drum dryer, an interior of the chamber 15 [[17]] is first held in a vacuum state by a vacuum mechanism (not shown), and then the drums 1, 1' are heated and rotated. Subsequently, a liquid stock is supplied to a

liquid concentration section 11 between the double drums from a stock supply mechanism (feed nozzle) 10, and a liquid stock is caused to temporarily stay and concentrate. ~~The And~~ the liquid stock is passed through a minimum clearance between the double drums to adhere to surfaces of the drums, and dried by heat from the drums, and a resulted dry substance is scraped off by the scraper knives 2.

At this time, there occurs a phenomenon that the liquid stock staying in the liquid concentration section 11 between the double drums according to liquid properties to splash and scatter a liquid, thus causing troubles, in which the liquid stock adheres to wall surfaces of the chamber 15 [[17]] to lead to a decrease in yield, an attached substance grows to become large lumps, thus falling not only to constitute a hindrance, such as an obstacle to rotation of the drums, scarring of drum surfaces, or the like, to operation but also to mix in a product to cause degradation in quality of powder product.